

REMARKS

In response to the Office Action dated August 12, 2004, claims 1-21 remain in the application. Claims 1, 2, 3, 4, 10, 11, 13, 14, 15, 18 and 19 are amended. No new matter has been introduced. Reexamination and reconsideration of the present application are respectfully requested.

In the Office Action dated August 12, 2004, the Examiner objected to the figures 1, 9, and 11 of the drawings. (*August 12 Office Action, page 2*) Applicants have corrected each of the drawing in accordance with the Examiners comments and respectfully submit that the drawings are in condition for acceptance.

The Examiner objected to the specification under MPEP 608.01(f) finding that the Brief Description of the Drawings section failed to include brief descriptions of figures 13-17. (*August 12 Office Action, page 2*) Applicants have corrected the specification in accordance with the Examiners comments and respectfully submit that the objection should be withdrawn.

The Examiner objected to claims 3, 15, and 18 as being dependent upon rejected base claims, but indicated that the claims would be allowable if rewritten in independent form including all of the limitations of the base claims and any intervening claims. (*August 12 Office Action, page 7*) Applicants thank the Examiner and have rewritten claims 3, 15 and 18 in independent form in accordance with the Examiner's remarks and further amended to correct informalities. Accordingly, Applicants respectfully submit that independent claims 3, 15, and 18 are in condition for allowance.

The Examiner also rejected claims 1, 2, 4-14, 16, 17, and 19-21 under 35 U.S.C. § 102 (a) as being anticipated by Marchetti et al., "Integrating Autonomous Enterprise Systems through Dependable CORBA Objects" (hereinafter Marchetti). The Applicants respectfully traverse the rejections.

Independent claim 1 recites:

A cross platform administrative framework configured to manage administrative services in a service system, the administrative framework comprising:

a system administrative subsystem operationally coupled to an administrative service interface and configured to provide an entry point into the administrative framework and perform at least one administrative function including initialization of administrative services and invocation of at least one service associated with performing administrative services;

a data management subsystem, the data management subsystem including at least one device data manager implemented as a layer on a framework-specific database, configured as a persistent service and configured to provide data retrieval and storage functionality, handle all device related data actions;

an event service framework configured to enable transmission of events without the supplier of the event being required to know the consumers of the event, wherein the administrative framework is not operating system specific; and

a device detection framework configured to detect devices and store device information in the framework-specific database.

In the aforementioned Office Action, the Examiner rejected claims 1, 2, 4-14, 16, 17, and 19-21 under 35 U.S.C. § 102 (a) as being anticipated by the Marchetti reference. (*August 12 Office Action page 3*)

The Marchetti reference is directed to an integrated autonomous enterprise system. (*Marchetti; Abstract*) The Marchetti reference examines the use of a fault tolerant CORBA system such as Interoperable Replication Logic (IRL) to increase the availability of services exported by an autonomous enterprise system of the Unitary Network of the Italian Public Administration (RUPA) by building a replicated cooperative gateway that wraps enterprise applications. (*Marchetti; Abstract*)

The Marchetti reference does not disclose, teach or suggest the system specified in independent claim 1. Unlike the system specified in independent claim 1, Marchetti does not teach a system that includes “***a device detection framework configured to detect devices and store device information in the framework-specific database.***”

Instead, the Marchetti reference discloses a technique which includes deploying the IRL on domain cooperative (“DC”) gateways thereby allowing replication of the DC gateways resulting in an increase in fault tolerance and availability of the gateways and services provided there through. (*Marchetti; Abstract; Section 2.1, page 206; Section 4.1, page 209; and Section 6, pages 210-211*) However, the Marchetti reference makes no mention of “***a device detection framework configured to detect devices and store device information in the framework-specific database.***” Accordingly, Applicants respectfully submit that independent claim 1, as amended distinguishes over the Marchetti reference.

Independent claim 13, as amended recites similar limitations to independent claim 1, as amended. Accordingly, Applicants respectfully submit that independent claim 13, as amended distinguishes over Marchetti for reasons similar to those discussed above with respect to independent claim 1, as amended.

Claims 2-12, and 14-21 are directly or indirectly dependent from independent claim 1, as amended and independent claim 13, as amended, respectively. Accordingly, Applicants respectfully submit that dependent claims 2-12 and dependent claims 14-21 distinguish over Marchetti for the same reasons discussed above with respect to independent claim 1, as amended and independent claim 13, as amended respectively.

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The Applicants respectfully submit that the claims are in condition for allowance. If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at the Los Angeles, California telephone number (213) 488-7100 to discuss the steps necessary for placing the application in condition for allowance should the Examiner believe that such a telephone conference call would advance prosecution of the application.

Respectfully submitted,

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Date: November 12, 2004

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IN THE DRAWINGS

Please replace figs. 1, 9, and 11 with the enclosed replacement sheets.

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IN THE BRIEF DESCRIPTION OF THE DRAWINGS

On page 3, after paragraph 0017, please add the following descriptions:

Figure 13 illustrates technology specific utilities according to an embodiment of the present invention.

Figure 14 illustrates helper services subsystem according to an embodiment of the present invention.

Figure 15 illustrates libraries subsystem according to an embodiment of the present invention.

Figure 16 illustrates a replaceable management application subsystem according to an embodiment of the present invention.

Figure 17 illustrates an event service system according to an embodiment of the present invention.

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